

NATIONAL SOLAR OBSERVATORY

Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Ukn

CONDITION: Fair

OBSERVER: *TWH*

Irradiance reduction due to sunspot
blocking = 0.018% at 630.315nm

16 Dec 03
16:30:15 UT

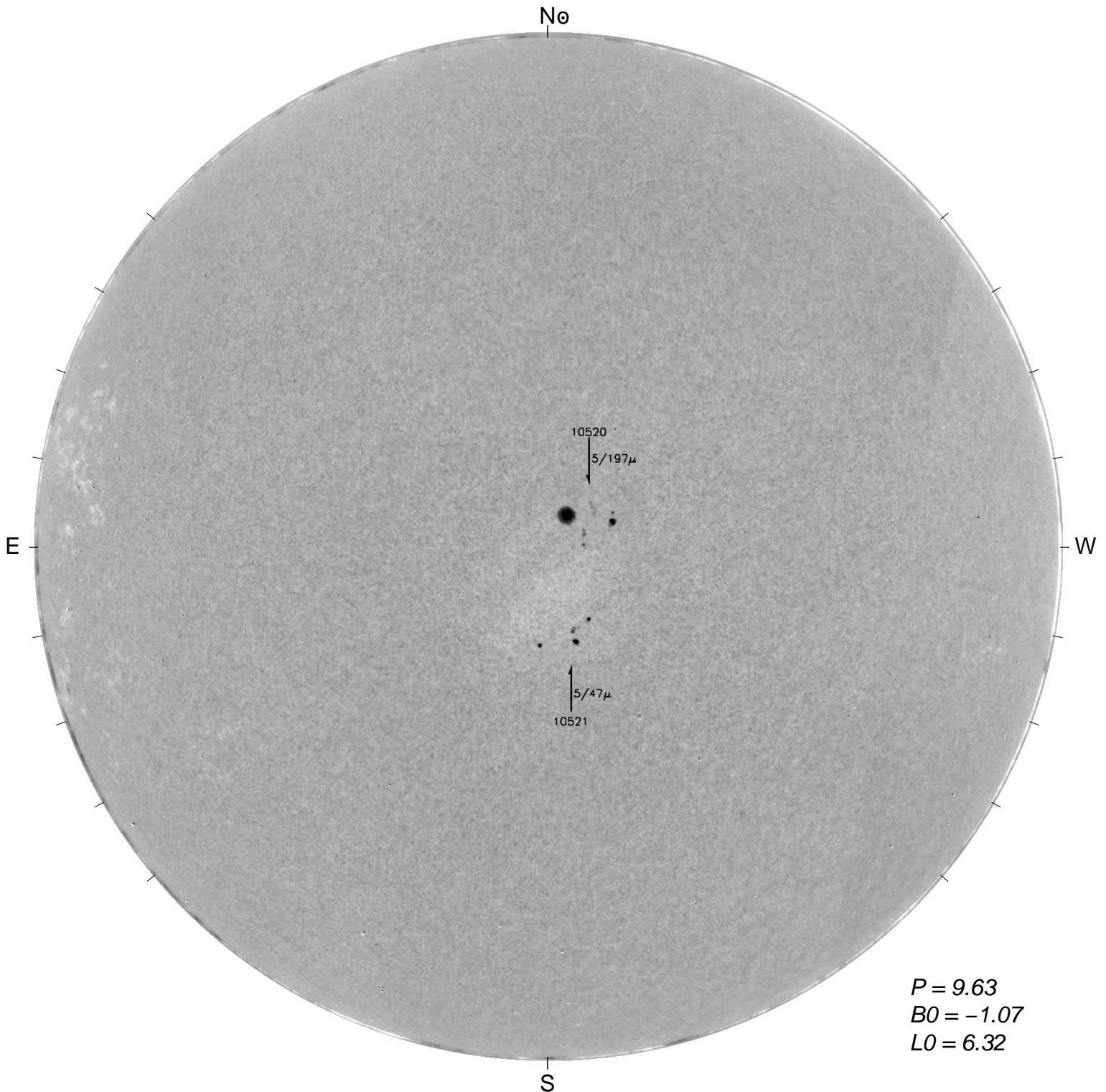
GROUPS: 2

SPOTS: 10

R-NUMBER: 30

TOTAL SPOT AREA: 244 μ

THRESHHOLD: 0.92



$P = 9.63$
 $B0 = -1.07$
 $L0 = 6.32$